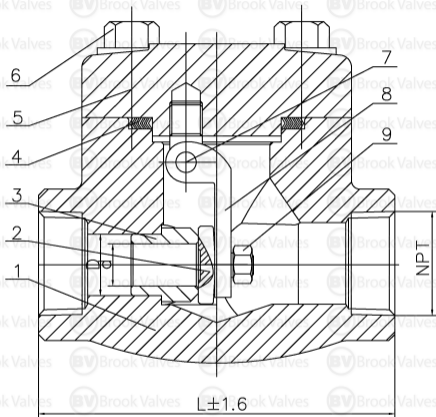


TECHNICAL REQUIREMENTS

1. DESIGN AND MANUFACTURE TO CONFORM TO API602
2. FACE TO FACE TO CONFORM TO MANUFACTURER
3. NPT ENDS CONFORM TO ANSI B1.20.1
4. TEST & INSPECT CONFORM TO API598
5. PRESSURE & TEMP. CONFORM TO ASTM B16.34



NO	PART NAME	MATERIAL
1	BODY	ASTMA105
2	DISC	ASTMA182 F6a
3	SEAT	ASTMA182 F6a+STL
4	GASKET	SS304+GRAPHITE
5	BONNET	ASTMA105
6	BOLT	ASTMA193 B7
7	PIN	ASTMA276 410
8	HINGE	ASTMA182 F6a
9	NUT	ASTMA194 2H

PERFORMANCE SPECIFICATION			
CLASS		800Lb	
TESTING	SHELL TEST	19.5	Mpa
	BACK SEAT TEST		
	SEAL TEST	14.5	
	AIR TEST		
WORKING TEMP.		-29 ~ 425 deg C	
MEDIUM:W.O.G.			

SIZE	L	d	D	NPT
15	79	10.3	15	1/2"
20	92	13.5	17	3/4"
25	111	18	22	1"
32	120	23	28	1 1/4"
40	120	29	35	1 1/2"
50	140	36	42	2"

REV B

BROOK VALVES

DATE APR 2017

CK800-NPT

SCALE TO FIT

SWING CHECK VALVE CLASS 800 NPT